

ABSTRACT OF THE DISCLOSURE

An ink jet recording apparatus is provided in which: an operation for managing and setting driving conditions of an ink jet head can be simplified; and a usage status of the ink jet head can be reliably grasped. In an ink jet recording apparatus (10) that includes: an ink jet head (20) which has a wiring substrate (50) mounted with a driving circuit (52) including a driving IC and in which a driving voltage is applied to an electrode provided on a side wall of a groove formed in a piezoelectric ceramic plate to vary a volume in the groove to thereby discharge ink filled therein from a nozzle opening; and an external circuit (110) connected to the driving circuit (52), the ink jet head (20) is provided with a data storage device (100) for storing driving information data at least including driving condition data of the ink jet head (20), and the external circuit (110) is provided with a setting device (140) for reading at least the driving condition data stored in the data storage device (100) and automatically setting driving conditions of the ink jet head (20).